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October 28, 2009

Mr. Bruce E. Lefler, Jr.  
*Hydrogeologist*  
**NCDENR-Inactive Hazardous Sites Branch**  
**Superfund Section**  
1646 Mail Service Center  
Raleigh, North Carolina 27699

**Re: *Henderson Jones Dump* ■ *Unassigned State ID***  
***Task Order 42B***  
***Orange County, North Carolina***  
***Contract No. N06010S***  
***MM&A Project No.: NCUL142-02***

Dear Mr. Lefler:

An investigation of the above referenced Site performed by Marshall Miller & Associates, Inc. (MM&A) on behalf of the North Carolina Department of Environment and Natural Resources (NCDENR) determined that the Site was never officially used by any municipality for the disposal of household waste. Based on these findings, no additional inquiry will be performed beyond what has been conducted to date. A summary of the Site information accumulated during this investigation is included below.

During a review of files at the NCDENR, Division of Waste Management office in Raleigh, MM&A located a letter from Terry Dover, Eastern Program Supervisor for North Carolina Department of Human Resources Solid Waste Management, to Mr. Henderson Jones dated March 6, 1979. The letter indicates that Mr. Jones's property "between US 70 and Faucette Mill Road" in Hillsborough was observed to be "an open dump consisting of garbage and other solid waste materials." The letter goes on to indicate that Mr. Snooks Jones "who hauls garbage in the

Hillsborough area” was using the property as a “dump site.” A copy of the 1979 letter is included as *Historical Correspondence* in **Attachment A**.

MM&A conducted an online search of Orange County’s parcel ownership data and found two plat maps (Book 32, Page 183 and Book 60, Page 164) detailing property owned by Mr. Henderson Jones in the location described. Copies of the plat maps (**Attachment B**) and a *Topographic Map* (**Attachment C**) are attached as supporting information. Although copies of deed records providing details of the succession of ownership of the Site could not be obtained during the scope of the investigation, the cursory online search indicated that most or all of the Site transferred to Mr. Carnell Napoleon Jones and Mr. and Mrs. Bryan Jones, who maintain residences on or near the Site, upon Mr. Henderson Jones’s death. Certified letters were sent to both parties asking them to contact MM&A to discuss the possibility of the Site’s having been used as a dump. Copies of these letters are included in **Attachment D**.

Mr. Carnell Jones contacted MM&A on September 28, 2009, in response to the letter he had received. Mr. Jones indicated that Henderson Jones was his uncle and that his father was Snooks. He confirmed that Snooks Jones had hauled trash for the Town of Hillsborough. Mr. Jones went on to report that if Snooks Jones got done with his route after the gates at the dump were closed, he would sometimes dump the trash at the Site. Although Snooks Jones may have also been known to separate the debris for scrap metal, the dumping at the Site was generally out of simplicity and the Site was never a sanctioned landfill. Mr. Carnell Jones indicated that there had been trash remaining on the Site when he inherited it in the late 1980s, but when he built his house approximately 20 years ago he had all remaining trash removed and hauled to the municipal landfill. According to Mr. Jones, none of the old debris remains on site.

MM&A contacted Ms. Margaret Housen of the Hillsborough Planning Department. Ms. Housen did not believe that the Site was ever used as a sanctioned municipal dump; however, she had no official details on its use or clean-up. MM&A also spoke with Mr. Harold Harris who was the Public Works Director for the county in the 1970s until his retirement a few years ago. Mr. Harris also reported that this Site was never a municipally sanctioned dump. Although he had no

specific knowledge of the Site, Mr. Harris indicated that that it was likely one of several "problem sites" they had throughout the county where local folks allowed dumping of stumps, limbs, and sometimes even household trash on their properties. MM&A's communication logs are included in **Attachment D**. If you have any questions or need additional information, please contact the undersigned at anytime.

Sincerely,

**MARSHALL MILLER & ASSOCIATES, INC.**



Amy E. Hendershot  
*Staff Scientist*

cc: File NCDENR/NCUL142-02

Attachments

**ATTACHMENT A**  
*Historical Correspondence*



NORTH CAROLINA  
DEPARTMENT OF HUMAN RESOURCES  
DIVISION OF HEALTH SERVICES  
SOUTH CENTRAL REGIONAL OFFICE  
225 GREEN STREET  
WACHOVIA BUILDING — SUITE 506  
FAYETTEVILLE, NORTH CAROLINA 28301



March 6, 1979

Mr. Henderson Jones  
P. O. Box 335  
Hillsborough, N. C. 27278

Dear Mr. Jones:

On a recent visit to the Hillsborough area this office visited property between U. S. 70 and Faucette Mill Road which we understand belongs to you and your family. Mr. Tony Laws of the Orange County Health Department and I observed an open dump consisting of garbage and other solid waste materials. It is our understanding that Mr. Snooks Jones, who hauls garbage in the Hillsborough area is using this property as a dump site. *TFD*

Please be notified that you are in violation of the N. C. Department of Human Resources Solid Waste Management Rules by operating an unapproved disposal site. All solid waste at this location must be either hauled away to the Orange County landfill or buried on site and covered with at least two feet of compacted earth.

This office expects your full cooperation in this matter. If you have any questions, please contact Mr. Tony Laws in Hillsborough at 732-8181, Ext. 332 or the undersigned.

Sincerely,

Terry F. Dover  
Eastern Program Supervisor  
Solid Waste Management

TFD:chp

cc: Mr. Tony Laws  
Mr. O. W. Strickland

**ATTACHMENT B**  
*Orange County Register of Deeds – Plat Maps*

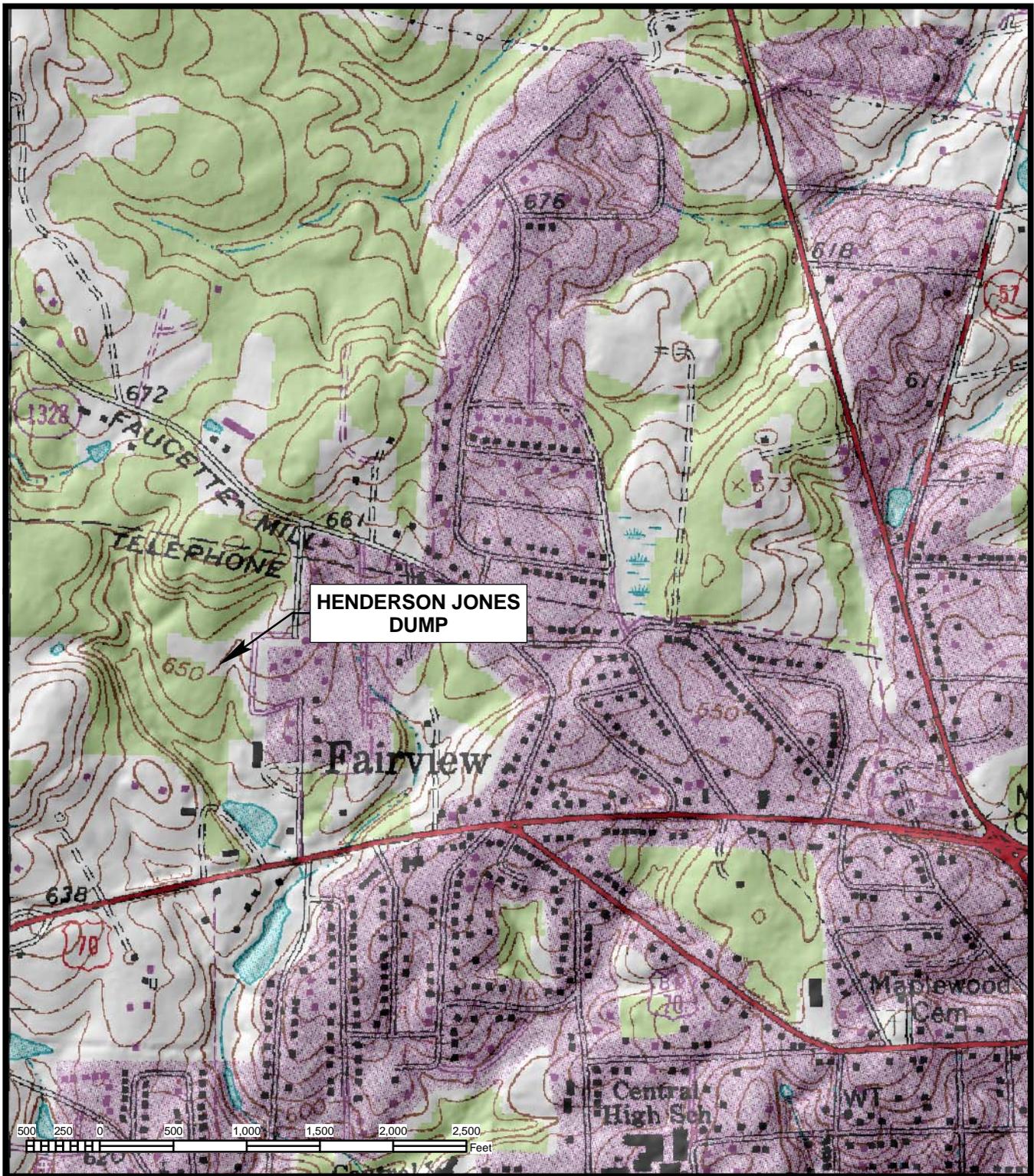






**ATTACHMENT C**  
*Topographic Map*





**FIGURE 1**

NC DENR/OLD UNLINED LANDFILL ASSESSMENTS  
 HENDERSON JONES DUMP  
 NO STATE ID ASSIGNED  
 HILLSBOROUGH, ORANGE COUNTY,  
 NORTH CAROLINA

1 inch = 1,000 feet

**TOPOGRAPHIC MAP**

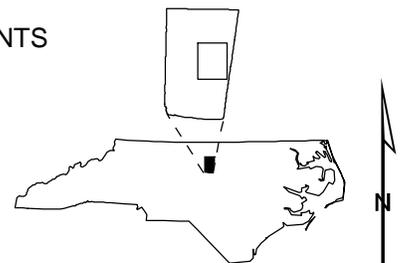
Prepared by:



NCUL142-02 09/2008

SOURCE:  
 - North Carolina Department of Transportation  
 LiDAR Data, 2007  
 - United States Geological Survey  
 7.5" Quadrangle -  
 Hillsborough, NC 1968, Revised 1994

ORANGE COUNTY  
 HILLSBOROUGH QUAD



NORTH CAROLINA  
 QUADRANGLE LOCATION

**ATTACHMENT D**  
*Records of Communication*

Evansville, IN • (812) 491-8777  
Lenexa, KS • (913) 648-4424  
Lexington, KY • (859) 263-2855  
Bossier City, LA • (318) 747-7734  
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September 23, 2009

**COPY**

**VIA CERTIFIED MAIL**

Carnel Napoleon Jones  
1000 Isaac Henderson Dr.  
Hillsborough, North Carolina 27278

**Re: Orange County Tax PIN: 9865319695  
Henderson Jones Dump Site; Unassigned State Site ID Number  
Orange County, North Carolina**

Dear Mr. Jones:

On behalf of the North Carolina Department of Environment and Natural Resources (NCDENR), Division of Waste Management, Superfund Section, Inactive Hazardous Sites Branch (the "Branch"), Marshall Miller & Associates, Inc. (MM&A) is submitting this certified letter requesting information regarding the above referenced old unlined landfill.

Based on brief historical information recently collected, it appears that a portion of your property at 306 Thompson Court in Hillsborough and/or a nearby property may have been used as a disposal area. As a contractor to the Branch, representatives of MM&A were in your area on August 28 in order to interview local residents. However, personnel did not enter your property upon observing "no trespassing" signs and have been unable to locate a telephone number for you. Therefore, I am submitting this letter requesting your response and ask that you please contact me via telephone at 919-786-1414 ext. 223 or email to [amy.hendershot@mma1.com](mailto:amy.hendershot@mma1.com) so that we may discuss the existence and history of the dump.

I have also attached a letter from the Branch which provides details of the project. You may also contact Cheryl Marks, NCDENR (919-508-8465) or Bruce Lefler, NCDENR (919-508-8463) if you have questions.

I look forward to talking with you. You may leave a message any time, day or night. **Please respond by Friday, October 2.**

Sincerely,

**MARSHALL MILLER & ASSOCIATES, INC.**



Amy Hendershot  
 Staff Scientist

cc: File NCDENR/NCUL142-02

Attachments

7008 0500 0002 1727 9370

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**OFFICIAL USE**

Postage	\$ .80	Postmark Here
Certified Fee	2.70	
Return Receipt Fee (Endorsement Required)	2.20	
Restricted Delivery Fee (Endorsement Required)		
<b>Total Postage &amp; Fees</b>	<b>\$ 5.70</b>	

Sent To: **Carnel Napoleon Jones**  
 Street, Apt. No., or PO Box No.: **1000 Isaac Henderson Drive**  
 City, State, ZIP+4: **Hillsborough, NC 27278**

PS Form 3800, August 2006 See Reverse for Instructions



**SENDER: COMPLETE THIS SECTION**

1. Article Addressed to:  
 Carnel Napoleon Jones  
 1000 Isaac Henderson Drive  
 Hillsborough, NC 27278

2. Article Number (Transfer from service label) 7008 0500 0002 1727 9370  
 PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

3. Service Type  
 Certified Mail  
 Registered Mail  
 Insured Mail  
 Express Mail  
 Return Receipt for Merchandise  
 C.O.D.  
 4. Restricted Delivery? (Extra Fee)  Yes

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Received by (Printed Name)  Addressee  
 B. Received by (Printed Name) C. Date of Delivery  
 D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No

SEP 25 2009



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

June 17, 2009

To: Property Owner

Re: Pre-Regulatory Landfill Assessments

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been tasked with gathering information and accurately locating pre-regulatory landfills. The State is in the process of compiling a statewide inventory of these sites. Over 700 pre-regulatory landfills are currently included on a list maintained by the State.

The General Assembly has appropriated funding through Senate Bill 1492 to determine the location of these landfills and identify potential hazards to the public and the environment. After reviewing the information contained in the State's files, your property and/or a nearby property may have been used as a landfill in the past. The State requests permission to inspect your property to look for the disposal area and the presence of any hazards that may exist because of the property's past use as a landfill. Any cataloged landfills determined not to be present will be removed from the State's list.

Marshall Miller & Associates, Inc. and Schnabel Engineering South, P.C. have been contracted by the State to perform location research and inspection of these pre-regulatory landfill sites. This inspection is for information gathering purposes only. By granting permission you are not assuming responsibility for any hazards found.

If you have any questions, please contact me at (919) 508-8463.

Sincerely,

Bruce E. Lefler Jr., Hydrogeologist  
Pre-Regulatory Landfill Unit  
Inactive Hazardous Sites Branch, Superfund Section  
Division of Waste Management

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September 23, 2009

**COFY**

**VIA CERTIFIED MAIL**

Craig Bryan and Barbara Jones  
306 Thompson Ct.  
Hillsborough, North Carolina 27278

**Re: Hillsborough County Tax PIN: 9865419923  
Henderson Jones Dump Site; Unassigned State Site ID Number  
Orange County, North Carolina**

Dear Mr. and Mrs. Jones:

On behalf of the North Carolina Department of Environment and Natural Resources (NCDENR), Division of Waste Management, Superfund Section, Inactive Hazardous Sites Branch (the "Branch"), Marshall Miller & Associates, Inc. (MM&A) is submitting this certified letter requesting information regarding the above referenced old unlined landfill.

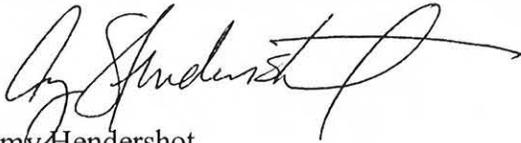
Based on brief historical information recently collected, it appears that a portion of your property at 306 Thompson Court in Hillsborough and/or a nearby property may have been used as a disposal area. As a contractor to the Branch, representatives of MM&A were in your area on August 28 in order to interview local residents. However, personnel received no response upon knocking on your door and were unable to locate a telephone number for you. Therefore, I am submitting this letter requesting your response and ask that you please contact me via telephone at 919-786-1414 ext. 223 or email to [amy.hendershot@mma1.com](mailto:amy.hendershot@mma1.com) so that we may discuss the existence and history of the dump.

I have also attached a letter from the Branch which provides details of the project. You may also contact Cheryl Marks, NCDENR (919-508-8465) or Bruce Lefler, NCDENR (919-508-8463) if you have questions.

I look forward to talking with you. You may leave a message any time, day or night. **Please respond by Friday, October 2.**

Sincerely,

**MARSHALL MILLER & ASSOCIATES, INC.**



Amy Hendershot  
 Staff Scientist

cc: File NCDENR/NCUL142-02

Attachments

<p><b>SENDER: COMPLETE THIS SECTION</b></p> <ul style="list-style-type: none"> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>		<p><b>COMPLETE THIS SECTION ON DELIVERY</b></p> <p>A. Signature <input checked="" type="checkbox"/> <i>Craig Jones</i> <input type="checkbox"/> Agent</p> <p>B. Received by (Printed Name) <input type="checkbox"/> Addressee</p> <p>C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes              If YES, enter delivery address below: <input type="checkbox"/> No</p> <p style="color: red; font-weight: bold;">SEP 24 2009</p>	
<p>1. Article Addressed to:</p> <p style="text-align: center;"><b>Craig Bryan &amp; Barbara Jones</b>                  306 Thompson Court                  Hillsborough, NC 27278</p>		<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>	
<p>2. Article Number (Transfer from service label) <b>7008 0500 0002 1727 9387</b></p> <p>PS Form 3811, February 2004 Domestic Return Receipt</p>		<p>PS Form 3800 August 2006 See Reverse for Instructions</p>	

7008 0500 0002 1727 9387

<p><b>U.S. Postal Service™</b>  <b>CERTIFIED MAIL™ RECEIPT</b>                  (Domestic Mail Only; No Insurance Coverage Provided)</p> <p style="font-size: 2em; font-weight: bold; letter-spacing: 0.5em;">OFFICIAL USE</p> <p>For delivery information visit our website at <a href="http://www.usps.com">www.usps.com</a></p>		
Postage	\$ 80	Postmark Here
Certified Fee	2.70	
Return Receipt Fee (Endorsement Required)	2.20	
Restricted Delivery Fee (Endorsement Required)		
<b>Total Postage &amp; Fees</b>	<b>\$ 5.70</b>	
<p>Sent to <b>Craig Bryan &amp; Barbara Jones</b>                  Street, Apt. No. or PO Box No. <b>306 Thompson Court</b>                  City, State, Zip+4 <b>Hillsborough, NC 27278</b></p>		





North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

June 17, 2009

To: Property Owner

Re: Pre-Regulatory Landfill Assessments

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been tasked with gathering information and accurately locating pre-regulatory landfills. The State is in the process of compiling a statewide inventory of these sites. Over 700 pre-regulatory landfills are currently included on a list maintained by the State.

The General Assembly has appropriated funding through Senate Bill 1492 to determine the location of these landfills and identify potential hazards to the public and the environment. After reviewing the information contained in the State's files, your property and/or a nearby property may have been used as a landfill in the past. The State requests permission to inspect your property to look for the disposal area and the presence of any hazards that may exist because of the property's past use as a landfill. Any cataloged landfills determined not to be present will be removed from the State's list.

Marshall Miller & Associates, Inc. and Schnabel Engineering South, P.C. have been contracted by the State to perform location research and inspection of these pre-regulatory landfill sites. This inspection is for information gathering purposes only. By granting permission you are not assuming responsibility for any hazards found.

If you have any questions, please contact me at (919) 508-8463.

Sincerely,

Bruce E. Lefler Jr., Hydrogeologist  
Pre-Regulatory Landfill Unit  
Inactive Hazardous Sites Branch, Superfund Section  
Division of Waste Management



<b>Communication Log</b>		
<b>Landfill Name:</b> Henderson Jones Dump		<b>ID:</b> Unassigned
<b>Contact Name:</b> Carnell Napoleon Jones		<b>Phone:</b> (919) 732-8989
<b>Address:</b> 1000 Isaac Henderson Dr.		
<i>Street Address</i>		<i>Alternate Number</i>
Hillsborough		NC
<i>City</i>		<i>State</i>
		27278
		<i>Zip Code</i>
Date	Time	Notes
09/28/2009	14:45	<p>Mr. Jones called in response to the certified letter. He indicated that Henderson Jones was his uncle. His father was Snooks. Snooks hauled trash for the City of Hillsborough. If he got home late, he would sometimes dump the trash in the yard at this location. They would sometimes separate it for scrap metal. The site was never a sanctioned landfill.</p> <p>When Carnell Jones built his house (approximately 20 years ago) they had the remaining trash removed and hauled to another location. Nothing remains on site. -AEH</p>

Owner of property:





### Communication Log

<b>Landfill Name:</b>	Henderson Jones Dump	<b>ID:</b> Unassigned
<b>Contact Name:</b>	Horace Johnson	<b>Phone:</b> (919) 732-2209
<b>Address:</b>	632 Cedar Grove Rd	
	<i>Street Address</i>	<i>Alternate Number</i>
	Hillsborough	NC
	<i>City</i>	<i>State</i>
		27278
		<i>Zip Code</i>

Date	Time	Notes
08/26/2009	10:00 13:00	Angela Rocket in the County Clerk's office recommended talking to Mr. Johnson who was the long-time mayor of the City of Hillsborough. He is no longer employed by the city but might have some insight into their landfills of the past. Called. No answer, no machine. -AEH
08/27/2009	9:00	Called. No answer/no machine. -AEH
08/31/2009	10:30	Called. No answer/no machine. -AEH
	15:05	Called. No answer/no machine. -AEH
09/04/2009	15:30	Called. No answer/no machine. -AEH

Owner of property:



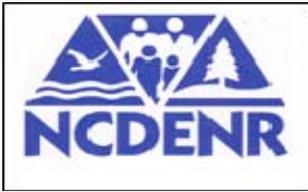


Hurricane Recovery Act of 2005  
State of North Carolina

<b>Communication Log</b>		
<b>Landfill Name:</b> Henderson Jones Dump		<b>ID:</b> Unassigned
<b>Contact Name:</b> Margaret Housen, Hillsborough Planning Dept.		<b>Phone:</b> (919) 732-1270 X 86
<b>Address:</b> PO Box 429, 101 East Orange Street		
<i>Street Address</i>		<i>Alternate Number</i>
Hillsborough		NC
<i>City</i>		<i>State</i>
		27278
		<i>Zip Code</i>
Date	Time	Notes
10/16/2009	13:00	Left message to call to possibly discuss the possibility of Hillsborough having used a Site owned by Henderson Jones for dumping in the 1970 off of Faucette Mill Road. -AEH
10/19/2009	9:45	Ms. Housen returned my call about the Site. She indicated that she knew nothing about any dumping on this Site, especially as a dump that had been officially used by the Town. Of course, this was long before her time. She did note that if it had been municipally sanctioned, it would likely have been included in the zoning limits but this Site falls outside of the limits. She had no records of any dumping at this location. She had also checked with a co-worker who might have known and he had no recollection of this Site either. -AEH

Owner of property:





Senate Bill 1492  
State of North Carolina

### Communication Log

<b>Landfill Name:</b>	Henderson Jones Dump	<b>ID:</b>	Unassigned
<b>Contact Name:</b>	Harold Harris, Retired Town of Chapel Hill Public Works Dir.	<b>Phone:</b>	(919) 969-5100
<b>Address:</b>	6850 Millhouse Rd		
	<i>Street Address</i>	<i>Alternate Number</i>	
	Chapel Hill	NC	27516
	<i>City</i>	<i>State</i>	<i>Zip Code</i>

Date	Time	Notes
10/22/2009	11:15	Mr. Gayle Wilson had suggested that Mr. Harris may have some information about the Site as he was working for the Town/County when they were evaluating Sites and finally settled on the Eubanks Road location. This is the same time frame of the records that were uncovered at the Oberlin Rd. NCDENR office. Left a message to call.-AEH
10/22/2009	12:00	Mr. Harris has worked in the Town of Chapel Hill Public Works since 1969. Until he retired, the Town of Chapel Hill ran all of the landfills in Orange County. The operations then switched to the County level upon his retirement. Mr. Harris indicated that he didn't know anything about a Site at this location, and that the Hillsborough Dump had been used by the municipality at the time of the letter from the State to Mr. Jones. He indicated that it was likely one of several "problem sites" they had throughout the county where local folks allowed dumping of stumps, limbs, and sometimes even household trash to be dumped on their properties. This was never one that he knew of specifically though. -AEH

Owner of property:

